
WNYRIC Standards List

**Includes Instructional Technology (CSLO) Peripheral devices, for example: video cameras, digital cameras, document cameras, handheld devices, tablets, projectors, etc.*

Category: ***1. Computers***

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Apple-Macintosh

Dell

GLED

Great Lakes Electronics
Distributing (White Box)-NNI
11/2010

HP/Compaq

Lenovo / IBM

Nexlink

Seneca Data

Sony

Toshiba

Category: **2. Communications Equipment**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Routers/Switches	Avaya-Nortel Systems	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	
Wireless Access Points	Apple	
	Avaya-Nortel Systems	
	Cisco	
	MERU	

Category: **3. Internet Browsers**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Chrome

Firefox

Internet Explorer IE 7.0 and newer

Safari

Category: **4. NIC Cards**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Ethernet 10/ 100 / Gig E / wireless	OEM	by PC manufacturer on Standards List; Use of "B" not recommended

Category: **5. Operating Systems**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Network	Linux	Red Hat Version 7.X Ubuntu
	Mac OS X Server	
	Novell	
	VMWare	Infrastructure 3 (or newer)
	Windows 2003 and newer	Includes MS Hyper V
Workstations	Linux	Red Hat Version 7.X or newer Ubuntu
	Mac OS X	
	Windows XP and newer	Based on WNYRIC supported applications. Home versions allowed only if the equipment is not connected to the network

Category: *6. Plotters*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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HP

Specific services only

Category: **7. Printers**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
High Speed Networked Digital	Canon	NNI, September 2009
	Konica-Minolta	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59463.
	Kyocera Mita	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59462.
	Oce`	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59460.
	Panasonic	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on State OGS Contract PC59465.
	Ricoh	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59466.

High Speed Networked Digital	Sharp	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59469
	Toshiba	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59471.
	Xerox	Selected models that meet minimum speed requirements as specified by WNYRIC Standards Committee criteria and are listed on OGS State Contract PC59472.
Standard	Dell	
	Epson	
	HP	
	Lexmark	
	Okidata	
	PTM Document Systems	Print to mail units for Standards supported printers

Standard

Ricoh

Xerox

Category: *8. Scanners*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Others as required or
recommended by specific
supported services/applications

Canon

HP

Category: *9. Servers (Standard)*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Standard	Apple	
	Dell	
	GLED	Whitebox-NNI 11/2010
	HP/Compaq	
	IBM	
	Nextlink	Seneca Data

Category: *10. Servers (SAN)*

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
SAN	Equallogic Storage Solutions	
	Lefthand Networks Technology	

Category: **11. Software**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Collaborative Software	Exchange	
	Lotus Notes	
Desktop Image Protection	Clean Slate	Refer to WNYRIC End Point Management Best Practices
	Deep Freeze	Refer to WNYRIC End Point Management Best Practices
	Fool proof	Refer to WNYRIC End Point Management Best Practices
	Fortress 101	Refer to WNYRIC End Point Management Best Practices
	ZenWorks	Refer to WNYRIC End Point Management Best Practices
Desktop Imaging	Symantec Ghost	
Malware Protection	Computer Associates	
	Forefront Endpoint Protection	
	McAfee	

Malware Protection Sophos

Symantec

Office Productivity File Maker Pro

Microsoft Office Suite Or its components

OpenOffice

Server Backup ARCServ

Backup Exec by Symantec (was Veritas)

NovaStor

Retrospect MAC OSX

Yosemite/Novanet

Terminal Servers Citrix

Microsoft

Category: **12. Server Back Up**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Exagrid	
	IdealStor Backup Appliance Hardware Solutions	Hardware only: Teralyte, FraneNAS, and the IdealStor Backup appliance - excludes iBac product
	Tape Backup as recommended by server manufacturer	

Category: **13. Virtualization**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Desktop Application	Oracle Virtual Box	
	Parallel	
	Spoon Virtual Application Studio	
	VMWare Fusion	
Private Cloud	WebNetwork-Stoneware	
Workstations	nComputing	

Category: **14. VoIP**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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	Avaya-Nortel	Shipping documentation and software have to be relabeled by Avaya by 12/19/10
	Cisco	

Category: **15. Video Conferencing**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
Hardware Appliance Based	Polycom Videoconferencing	
	Tandberg Videoconferencing	
Software Based		

Category: **16. Network Optimization**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
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Veloxum

Category: **17. Tablet Devices**

<i>Sub Category</i>	<i>Item</i>	<i>Comments</i>
	Android 3.1 (or above)	OS, Applications and Hardware capability must be verified by Michelle Okal or Jill Holbrook prior to purchase
	iOS4.1 (or above)	OS, Applications and Hardware capability must be verified by Michelle Okal or Jill Holbrook prior to purchase

